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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprvosional applicatons under 37 CFR 1.53(b))

Attomey Docket No.	90997.000003
First Inventor	FARMIGA, Nestor
Title	MULTI-BEAM PROBE WITH ADJUSTABLE BEAM ANGLE
Express Mail Label No.	EV 105862699 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent aplication contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee proc Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 25 (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Application - Statement Regarding Fed sponsore - Reference to sequence listing, a tate computer program listing appendix	Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: cations i. CD-ROM or CD-R (2 copies); or red R & D ii. Paper Computer Program (Appendix) iii. Paper				
 Background of the Invention 	ACCOMPANYING APPLICATION PARTS				
 Brief Summary of the Invention Brief Description of the Drawings (ii filed) 	Assignment Papers (cover sheet & decument(s))				
 Detailed Description Claim(s) Abstract of Disclosure 	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. Drawing(s) (35 USC 113) [Total Sheets 5] I 11. English Translation Document (if applicable)				
5. Oath or Declaration a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63) (for continuation/divisional with Box 18 complete i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	(Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attached form PTO/SB/35 or its equivalent. 17. Other: Certificate of Express Mailing				
18. If a CONTINUING APPLICATION, check appropriate specification following the title, or in an Application Date Continuation Divisional Prior application information: Examiner.	te box and supply the requisite information below and in the first sentence of the lata Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Art Unit:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CO	DRRESPONDENCE ADDRESS				
☑ Customer Number: 23387	OR Correspondence address below				
Name					
Address City State	Zip Code				
Country Telephone					
Name (Print/Type) Thomas B. Ryan	Registration No. (Attorney/Agent) 31,659				

Signature

Date

November 18, 2003

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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8 FEE TRANSMITTAL		Complete if Known				
	g FEE TRANSMITTAL	Application Number				
重	for FY 2004	Filing Date	November 18, 2003			
	Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	FARMIGA, Nestor O.			
	G. D. A college A college and the state of Co. 07 OFD 4 07	Examiner Name				
X Applican	Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit				
10	TAL MOUNT OF PAYMENT \$1,184.00	Attorney Docket Number	90997.000003			

METHOD OF PAYMENT (ch	eck all that apply)			FEE (CALCULATION (continued)	
☑ Check ☐ Credit card ☐ Money		3. ADDITIONAL FEES				
Order		arge Entity	Small En			
☑ Deposit Account:		ee Fee		Fee	Fee Description	
Deposit	Co	ode (\$)	Code	(\$)		Fee Paid
Account 03-3875 Number	10	051 130	2051	65	Surcharge – late filing fee or oath	
Transor		52 50	2052	25	Surcharge – late provisional filing fee or	
Deposit					cover sheet	
Account Harter, Secrest & Em		053 130	1053	130	Non-English specification	
Name	18	312 2,520	1812 2	2,520	For filing a request for ex parte reexamination	
The Director is authorized to: (check all that a	npoly) 18	304 920°	1804	920*	Requesting publication of SIR prior to	
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Charge any additional fee(s) during the pend		305 1,840*	1805 1	,840*	Requesting publication of SIR after	
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to the above-identified deposit account.		251 110 252 420	2251	55 210	Extension for reply within first month Extension for reply within second month	
		253 950	2253	475	Extension for reply within third month	
EEE CALOULAT	12	254 1,480	2254	740	Extension for reply within fourth month	
FEE CALCULAT	12	255 2,010	2255 1	1,005	Extension for reply within fifth month	
1. BASIC FILING FEE	14	401 330	2401	165	Notice of Appeal	
Large Entity Small Entity		402 330	2402	165	Filing a brief in support of an appeal	
Fee Fee Fee Fee <u>Fee Desc</u>		403 290	2403	145	Request for oral hearing	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing f		451 1,510	1451 1	1,510	Petition to institute a public use proceeding	
1002 340 2002 170 Design filing		452 110	2452	55	Petition to revive – unavoidable	
1003 530 2003 265 Plant filing for		453 1,330	2453	665	Petition to revive - unintentional	
1004 770 2004 385 Reissue filin		501 1,330	2501	665	Utility issue fee (or reissue)	
1005 160 2005 80 Provisional		502 480 503 640	2502 2503	240 320	Design issue fee Plant issue fee	
SUBTOT		160 130	1460	130	Petitions to the Commissioner	-
002101	7. (1)	307 50	1807	50	Processing fee under 37 CFR 1.17(q)	
		306 180	1806	180	Submission of Information Disclosure	
2. EXTRA CLAIM FEES FOR UTILIT	Y AND REISSUE				Stmt.	
		021 40	8021	40	Recording each patent assignment per	
Extra Claims	below Fee Paid				property (times number of properties)	
Total Claims 43 -20**= 23	x 18 = \$414.00 18	309 770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
Independent Claims 3 -3**= 0] x 86 = 0 18	310 770	2810	385	For each additional invention to be	
) ^ <u> </u>	310 770	2010	363	examined (37 CFR 1.129(b))	
Multiple Dependent	L ₁₈	301 770	2801	385	Request for Continued Examination (RCE)	
Large Entity Small Entity		302 900	1802	900	Request for expedited examination of a	
Fee Fee Fee <u>Fee Desc</u>	ription				design application	
Code (\$) Code (\$) 1202 18 2202 9 Claims in ex	reason of 20	harfaa (ana-ii			1	
	t claims in excess of 3	her fee (specif	y)			
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**or number previously paid, if greater, For Reissues, see above						
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SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Thomas B. Ryan	Registration No. (Attorney/Agent)	31,659	Telephone	585-232-6500
Signature	Jus B My			Date	November 18, 2003

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C rtificat of Expr ss Mailing under 37 CFR 1.10

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On November 18, 2003

Date

Paula Weil

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Note: Each paper must have its own certificates of mailing, or this

certificate must identify each submitted paper.

Enclosed are:

Utility Patent Application Transmittal (1 page);

Fee Transmittal Form (1 page);

Check #101775 in the amount of \$1,184.00 for filing fees (1);

Specification (25 pages);

Informal Drawings - Identified (5 sheets);

Declaration - Signed (1 page);

Application Data Sheet (4 pages);

Recordation Cover Sheet (1 page);

Check #101776 in the amount of \$40.00 for filing fees (1);

Assignment - Signed (1 page);

Power of Attorney - Signed (1 page);

Certificate of Express Mailing (1page);

Express Mailing Label #EV 105862699 US (1);

Acknowledgement Postcard (1)

Attorney Docket No. 90997.000003